

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S10	2432	(118/723e.ccls. or 118/723er.ccls. or 156/345.43-345.47.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/15 09:47
S11	2632	141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/15 09:47
S12	8194	137/262-264.ccls. or 137/454.2 or 137/560.ccls. or 137/561r.ccls. or 137/561a.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/594-596.ccls. or 137/599.01.ccls. or 137/599.05-599.07.ccls. or 137/602.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/15 09:47
S13	498	261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/15 09:47
S14	11337	118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.26.ccls. or 156/345.51.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/15 09:47
S15	7377	261/64.1.ccls. or 261/65.ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/15 09:47

S16	32016	(118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.26.ccls. or 156/345.51.ccls.) or (137/262-264.ccls. or 137/454.2 or 137/560.ccls. or 137/561r.ccls. or 137/561a.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/594-596.ccls. or 137/599.01.ccls. or 137/599.05-599.07.ccls. or 137/602.ccls.) or (141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.) or (261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.) or (261/19-22.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/42.ccls. or 261/62-63.ccls.) or (261/64.1.ccls. or 261/65.ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/15 09:47
S17	33792	S10 or S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/15 09:47
S18	2660	261/19-22.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/15 09:47
S19	1	10/565107	US-PGPUB; USPAT	OR	ON	2008/06/19 10:10
S20	2	("5143139"   "5369035").PN.	US-PGPUB; USPAT	OR	ON	2008/06/19 10:10
S21	2	((("5462014") or ("5681614")).PN.	US-PGPUB; USPAT	OR	OFF	2008/06/19 10:19

S22	37	("2576289"   "2704728"   "2760261"   "2833676"   "3356527"   "3697342"   "4387134"   "4842891"   "5019531"   "5098516").PN. OR ("5462014").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/19 10:22
S23	19	("4459267"   "4789564"   "4870923"   "4892615"   "4924800"   "5070814"   "5203925"   "5252134"   "5278138"   "5383970"   "5501870").PN. OR ("5681614").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/19 10:47
S24	9	Jeong near Young-Man.in.	US-PGPUB; USPAT	OR	ON	2008/06/19 13:56
S25	8	Oh near Jung-Geun.in.	US-PGPUB; USPAT	OR	ON	2008/06/19 13:56
S26	14	S24 S25	US-PGPUB; USPAT	OR	ON	2008/06/19 13:56
S30	3077	(bubbler or mist or (liquid adj (drop or droplet) )) and (plasma near3 (processing or process or etching or depositon))	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/19 14:06
S31	2923	S30 and (wafer or substrate or web or roll or article or workpiece)	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/19 14:06
S32	1994	S31 and electrode	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/19 14:06
S33	74	("4825808").PN. OR ("5135608").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/19 16:39
S34	1	("4693799").PN.	US-PGPUB; USPAT	OR	OFF	2008/06/19 17:48
S35	11	((("6454860") or ("20030017267") or ("6261374") or ("20030143747") or ("6656282") or ("20040163590") or ("5690743") or ("6110531") or ("6174371") or ("5849089") or ("20020007790"))).PN.	US-PGPUB; USPAT	OR	OFF	2008/06/20 07:14
S36	31	("5203925"   "5250323"   "5362328"   "5372754"   "5383970"   "5419924"   "5443644"   "5554226"   "5620524").PN. OR ("5690743").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/20 07:37

S37	1	("4842891").PN.	US-PGPUB; USPAT	OR	OFF	2008/06/20 09:09
S38	1	("5580822").PN.	US-PGPUB; USPAT	OR	OFF	2008/06/20 09:14
S40	6	bubbler with ring with hole	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/06/20 09:16
S42	4253	ring with hole with gas	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/06/20 09:21
S45	116502	bubbler or mist or (liquied adj (drop or droplet)) or entraining or entrant or atomizer or sublimator	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/06/20 09:25
S46	182	S45 and S42	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/06/20 09:25
S47	81	S46 and (wafer or substrate or web or roller or article or workpiece)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/06/20 09:26
S48	467	S42 same liquid	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/06/20 09:38
S49	121	S48 and (wafer or substrate or web or roller or article or workpiece)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/06/20 09:38
S50	9	("5160542"   "5451258"   "5460654"   "5470390"   "5496408"   "5690743"   "5730804").PN. OR ("6039809").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/20 12:37
S51	9097	(liquid or precursor) with storage with valve	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/20 12:43
S52	1860	S51 and (wafer or substrate or web or roller or article or workpiece)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/06/20 12:43
S53	16865	(liquid or precursor) near2 (storage or vessel or container) with valve	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/20 12:53
S54	3818	S53 and (wafer or substrate or web or roller or article or workpiece)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/06/20 12:53
S55	110	((liquid near2 reactant) or precursor) near2 (storage or vessel or container) with valve	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/20 12:55
S56	95	S55 and (wafer or substrate or web or roller or article or workpiece)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/06/20 12:56

S57	14	( insulat\$3 adj (oil or fat or liquid) ) with heater with (cool\$3 or chill\$3)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/06/20 13:11
S58	4997	insulating adj oil	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/06/20 13:20
S59	154	S58 and ((thermal with stability) or (heat near3 conservation))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/06/20 13:21
S60	42	S59 and (wafer or substrate or web or roller or article or workpiece)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/06/20 13:22
S61	29	( oil near2 bath ) with heater with (cool\$3 or chill \$3)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/06/20 14:04
S62	33	((liquid near2 reactant) or precursor) near2 (tank) with valve	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/06/20 14:43

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